

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	5	(("5652600") or ("4021607") or ("6288695") or ("20020130893") or ("6281868")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 19:23
S3	3	S2 and (light and (pwm\$2 or (pulse near width near modulation) or (pulse\$2width\$2 near modulation\$2)) and (voltage\$2 or power\$2 or current\$2) and tim\$3)	USPAT	OR	OFF	2007/07/06 11:18
S4	3	S2 and ((light\$2 or illumination\$2 or luminance\$2 or gray\$2) and (pwm\$2 or (pulse near width near modulation) or (pulse\$2width\$2 near modulation\$2)) and (voltage\$2 or power\$2 or current\$2) and tim\$3)	USPAT	OR	OFF	2007/12/18 16:00
S5	2	S2 and ((light\$2 or illumination\$2 or luminance\$2 or gray\$2) and (pwm\$2 or (pulse near width near modulation) or (pulse\$2width\$2 near modulation\$2)) and (voltage\$2 or power\$2 or current\$2) and tim\$3 and (line\$2 or bus\$2))	USPAT	OR	OFF	2007/07/06 13:47
S6	3	S2 and ((light\$2 or illumination\$2 or luminance\$2 or gray\$2) and (pwm\$2 or (pulse near width near modulation) or (pulse\$2width\$2 near modulation\$2)) and (voltage\$2 or power\$2 or current\$2))	USPAT	OR	OFF	2007/07/06 15:24
S8	1	10/551023	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/18 12:08
S9	5	(("5652600") or ("4021607") or ("6288695") or ("20020130893") or ("6281868")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/06 15:24
S10	4	S9 and ((current\$2)	USPAT	OR	OFF	2007/07/06 15:50
S11	42341	"345"/\$.ccls.	USPAT	OR	OFF	2007/07/06 15:51
S12	660	S11 and ((pwm or (((pulse\$2width\$2) or (pulse\$2 near width\$2)) near modulation\$2)) and (light\$2 or luminance\$2 or illumination\$2 or gray\$2) and tim\$3 and control\$2 and driv\$3 and current\$2 and (voltage\$2 or power\$2))	USPAT	OR	OFF	2007/07/06 15:55

EAST Search History

S13	395	S11 and ((pwm or (((pulse\$2width\$2) or (pulse\$2 near width\$2)) near modulation\$2)) same (light\$2 or luminance\$2 or illumination\$2 or gray\$2) and tim\$3 and control\$2 and driv\$3 and current\$2 and (voltage\$2 or power\$2))	USPAT	OR	OFF	2007/07/06 15:56
S14	241	S11 and ((pwm or (((pulse\$2width\$2) or (pulse\$2 near width\$2)) near modulation\$2)) same (light\$2 or luminance\$2 or illumination\$2 or gray\$2) same tim\$3 and control\$2 and driv\$3 and current\$2 and (voltage\$2 or power\$2))	USPAT	OR	OFF	2007/07/06 15:56
S15	109	S11 and ((pwm or (((pulse\$2width\$2) or (pulse\$2 near width\$2)) near modulation\$2)) same (light\$2 or luminance\$2 or illumination\$2 or gray\$2) same tim\$3 and control\$2 same driv\$3 same current\$2 and (voltage\$2 or power\$2))	USPAT	OR	OFF	2007/07/06 16:16
S16	4	S11 and ((pwm or (((pulse\$2width\$2) or (pulse\$2 near width\$2)) near modulation\$2)) same (light\$2 or luminance\$2 or illumination\$2 or gray\$2) same tim\$3 and (control\$2 same driv\$3 same current\$2) and ((light\$2 or luminance\$2 or illumination\$2 or gray\$2) same ((first or "1st") near2 (voltage\$2 or power\$2)) same ((second or "2nd") near2 (voltage\$2 or power\$2))))	USPAT	OR	OFF	2007/07/06 16:41
S17	2	S11 and ((pwm or (((pulse\$2width\$2) or (pulse\$2 near width\$2)) near modulation\$2)) same (light\$2 or luminance\$2 or illumination\$2 or gray\$2 or brightness\$2) same tim\$3 and (control\$2 same driv\$3 same ((first or "1st") near2 (current\$2)) same ((second or "2nd") near2 (current\$2))))	USPAT	OR	OFF	2007/07/06 16:41

EAST Search History

S18	15	((pwm or (((pulse\$2width\$2) or (pulse\$2 near width\$2)) near modulation\$2) same (light\$2 or luminance\$2 or illumination\$2 or gray\$2 or brightness\$2) same tim\$3 and (control\$2 same driv\$3 same ((first or "1st") near2 (current\$2)) same ((second or "2nd") near2 (current\$2))))	USPAT	OR	OFF	2007/07/06 16:43
S19	31	((pwm or (((pulse\$2width\$2) or (pulse\$2 near width\$2)) near modulation\$2)) same (light\$2 or luminance\$2 or illumination\$2 or gray\$2) same tim\$3 and (control\$2 same driv\$3 same current\$2) and ((light\$2 or luminance\$2 or illumination\$2 or gray\$2) same ((first or "1st") near2 (voltage\$2 or power\$2)) same ((second or "2nd") near2 (voltage\$2 or power\$2)))	USPAT	OR	OFF	2007/07/06 17:20
S20	1	09/542260	USPAT	OR	OFF	2007/07/06 17:20
S21	18	((ANDREA) near2 (GIRALDO)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/06 18:02
S22	891	((MARK) near2 (JOHNSON)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/06 18:03
S23	4	((WILLIAM) near2 (JANS)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/06 18:02
S24	10	((REMCO) near2 (LOS)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/06 18:02
S25	13	((MARK) near2 (JOHNSON)).INV. and (pwm\$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/06 18:04
S26	0	"03001813"	DERWENT	OR	OFF	2007/12/12 14:52
S27	4	"2003001813"	DERWENT	OR	OFF	2007/12/12 14:52
S28	9	(("5652600") or ("4021607") or ("6288695") or ("20020130893") or ("6281868") or ("6567171") or ("4771278") or ("7119773") or ("6288695") or ("20040250079")). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 19:49
S29	1	S28 and ((dead or eras\$3 or blank\$3 or off or quiescent or black or white) near2 (tim\$3 or period\$2))	USPAT	OR	OFF	2007/12/12 19:49

EAST Search History

S30	2	S28 and ((EL or electro\$1luminesce\$4 or LED\$2 or (light near emit\$4)) and (sub\$1field\$2 or sub\$1frame\$2))	USPAT	OR	OFF	2007/12/12 19:48
S31	1	S29 and S30	USPAT	OR	OFF	2007/12/12 19:48
S32	7	S28 and (time\$2 or period\$2)	USPAT	OR	OFF	2007/12/12 19:48
S33	0	S28 and (((multi or multiple) near line\$2) or multi\$1line\$2)	USPAT	OR	OFF	2007/12/12 19:48
S34	4	S28 and (address\$4)	USPAT	OR	OFF	2007/12/12 19:48
S35	3	S28 and ((dead or eras\$3 or blank\$3 or off or quiescent or black or white or re\$1set\$3) near2 (tim\$3 or period\$2))	USPAT	OR	OFF	2007/12/12 19:47
S36	3	S28 and ((dead or eras\$3 or blank\$3 or off or quiescent or black or white or re\$1set\$3 or reset\$3) near2 (tim\$3 or period\$2))	USPAT	OR	OFF	2007/12/12 19:47
S37	3	S28 and ((dead or eras\$3 or blank\$3 or off or quiescent or black or white or re\$1set\$3 or reset\$4) near2 (tim\$3 or period\$2))	USPAT	OR	OFF	2007/12/12 19:46
S38	6	S28 and (pwm or (pulse near width near modulation\$2) or (pulse\$1width near modulation))	USPAT	OR	OFF	2007/12/12 19:46
S39	1	10/551023	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 19:46
S40	6	S28 and (pwm or (pulse near width near modulation\$2) or (pulse\$1width near modulation))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 19:46
S41	4	S28 and ((dead or eras\$3 or blank\$3 or off or quiescent or black or white or re\$1set\$3 or reset\$4) near2 (tim\$3 or period\$2))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 19:47
S42	4	S28 and ((dead or eras\$3 or blank\$3 or off or quiescent or black or white or re\$1set\$3 or reset\$3) near2 (tim\$3 or period\$2))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 19:47
S43	4	S28 and ((dead or eras\$3 or blank\$3 or off or quiescent or black or white or re\$1set\$3) near2 (tim\$3 or period\$2))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 19:47
S44	4	S28 and (address\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 19:48

EAST Search History

S45	0	S28 and (((multi or multiple) near line\$2) or multi\$1line\$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 19:48
S46	9	S28 and (time\$2 or period\$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 19:48
S47	3	S28 and ((EL or electro\$1luminesce\$4 or LED\$2 or (light near emit\$4)) and (sub\$1field\$2 or sub\$1frame\$2))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 19:49
S48	2	S28 and ((dead or eras\$3 or blank\$3 or off or quiescent or black or white) near2 (tim\$3 or period\$2))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 19:49
S49	9	(("5652600") or ("4021607") or ("6288695") or ("20020130893") or ("6281868") or ("6567171") or ("4771278") or ("7119773") or ("6288695") or ("20040250079")). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 19:49
S50	6	S28 and (pwm or (pulse near width near modulation\$2) or (pulse\$1width near modulation))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 19:49
S51	1	"5652600".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/17 20:59
S52	255	((mla or (multiple near line) or (multi near line) or multi\$1line) near2 address\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/17 21:01
S53	329823	display\$4 and (el or electroluminescen\$4 or electro\$1luminescen\$4 or led\$2 or (light near emit\$4))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/17 21:04
S54	5161	S53 and (sub\$1field\$2 or sub\$1frame\$2 or (sub near (field\$2 or frame\$2)))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/17 21:05
S55	330408	display\$4 and (el or electroluminescen\$4 or electro\$1luminescen\$4 or oled\$2 or led\$2 or (light near emit\$4))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/17 21:05
S56	5167	S55 and (sub\$1field\$2 or sub\$1frame\$2 or (sub near (field\$2 or frame\$2)))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/17 21:24
S57	19	S56 and S52	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/17 21:24
S58	46	S56 and (reduc\$4 near3 (dead or blank\$3 or off or white or black) near2 (period\$2 or time\$2))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/17 21:27

EAST Search History

S59	53	S56 and ((reduc\$4 or decreas\$4) near3 (dead or blank\$3 or off or white or black) near2 (period\$2 or time\$2))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/17 22:08
S60	1	S59 and S52	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/17 21:27
S61	1	"20020145585".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/17 22:10
S62	1	"6008929".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/17 22:10
S63	1	"20050013582".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/18 12:08
S64	1	"5652600".pn.	USPAT	OR	OFF	2007/12/18 16:01